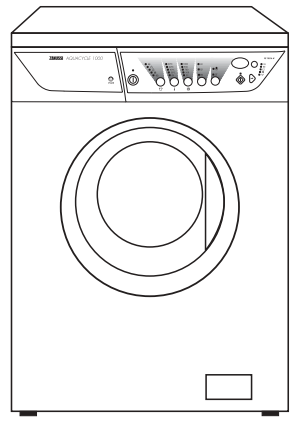
ZANUSSI

WASHING MACHINE
TVÄTTMASKIN
PYYKINPESUKONE
СТИРАЛЬНАЯ МАШИНА
FE 1026 N



INSTRUCTION BOOKLET (GB)

BRUKSANVISNING (S)

KÄYTTÖOHJE (FIN)

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ (RUS)

132988310

Dear customer,

Please read these operating instructions carefully and pay particular attention to the safety notes indicated in the first pages. We recommend that you keep this instruction booklet for future reference and pass it on to any future owners.

Transport damages

When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.

The symbols you will see on some paragraphs of this booklet have the following meaning:

The warning triangle and/or the key words (Warning!, Caution!) emphasize information that is particularly important for your safety or correct functioning of the appliance.

The information marked with this symbol provides additional instructions and practical tips on the use of the appliance.

Tips and information about economical and ecological use of the machine are marked with this symbol.

Our contribution to the protection of the environment: we use environmentally friendly paper.

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⚠ Warnings

The following warnings are provided in the interests of overall safety. You must read them carefully before installing or using the appliance.

Installation

- All internal packing must be removed before using the appliance. Serious damage may be caused to the machine or adjacent furniture if the protective transit devices are not removed or are not completely removed. Refer to the relevant paragraph in the instruction book.
- Any electrical work required to install this appliance must be carried out by a qualified electrician.
- Any plumbing work required to install this appliance must be carried out by a qualified plumber.
- After having installed the machine, check that it is not standing on its electrical supply cable.
- If the appliance is placed on a carpeted floor, ensure that air can circulate freely between the feet and the floor.

Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.
- Do not overload the appliance. Follow the instructions in the instruction book.
- Make sure that all pockets are empty. Objects such as coins, safety pins, pins and screws can cause extensive damage.
- Do not machine wash garments saturated with petroleum, methylated spirits, trichlorethylene, etc. If such fluids have been used to remove stains prior to washing, wait until they have completely evaporated from the fabric before placing garments in the appliance.
- Place small items such as socks, belts, etc. in a cloth bag or pillowcase to prevent them getting trapped between the drum and the tub.
- Use only the recommended quantities of fabric softener. An excessive amount could damage the laundry.
- Leave the porthole door slightly ajar when the appliance is not in use. This preserves the door seal and prevents the formation of musty smells.
- Always check that water has emptied out before opening the door. If not, drain the water following the instructions in the instruction book.
- Always unplug the appliance and shut the water tap after use.

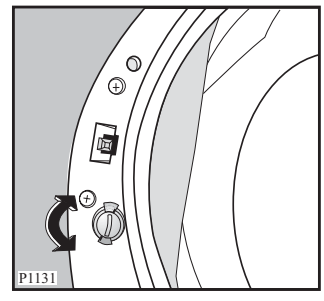
General safety

- Repairs to the machine must be carried out only by qualified personnel. Repairs carried out by inexperienced persons could cause serious danger. Contact your local Service Centre.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- During high temperature wash programmes the door glass may get hot. Do not touch it!

Child safety

- Children are often not aware of how dangerous electrical appliances can be. When the machine is working, children should be carefully supervised and not be allowed to play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- Make sure that children or pets do not climb into the drum. To avoid this the machine incorporates a special feature. To activate this device, rotate the button (without pressing it) inside the door clockwise until the groove is horizontal. If necessary use a coin.

To disable this device and restore the possibility of closing the door, rotate the button anti-clockwise until the groove is vertical.



- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug with the remaining cable. Disable the door catch in order to prevent children from becoming trapped inside while playing.

Disposal

Packaging materials

The materials marked with the symbol ♺ are recyclable.

>PE<=polyethylene

>PS<=polystyrene

>PP<=polypropylene

This means that they can be recycled by disposing of them properly in appropriate collection containers.

Machine

Use authorised disposal sites for your old appliance. Help to keep your country tidy!

Tips for environmental protection

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The machine works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

Technical specifications

DIMENSIONS	Height Width Depth	85 cm 60 cm 42 cm
MAXIMUM LOAD	Cotton Synthetics Delicates Woollens/Hand wash	4 kg 1.5 kg 1.5 kg 1 kg
SPIN SPEED		1000 rpm max.
POWER SUPPLY VOLTAGE/FREQUENCY TOTAL POWER ABSORBED MINIMUM FUSE PROTECTION		220-230 V/50 Hz 2200 W 10 A
WATER PRESSURE	Minimum Maximum	50 kPa 800 kPa

CE This appliance complies with the following EEC Directives:
73/23/EEC of 19/02/73 relating to low voltage
89/336/EEC of 03/05/89 relating to electromagnetic compatibility.

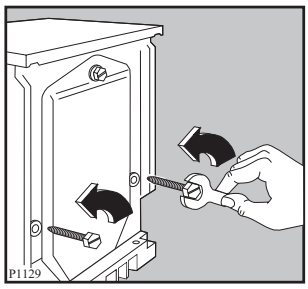
Installation

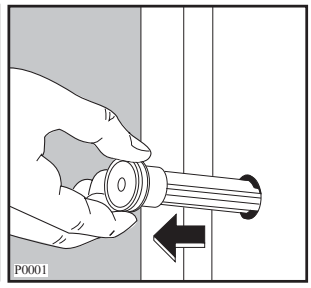
Unpacking

⚠ All transit bolts and packing must be removed before using the appliance.

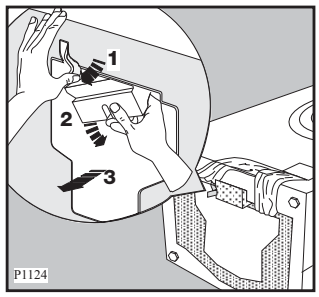
You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.

1. Using a spanner, unscrew and remove the two rear bottom screws. Slide out the two plastic pins.

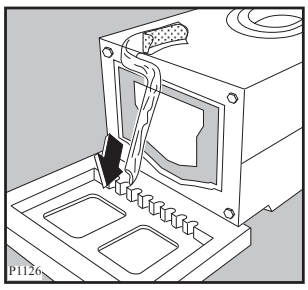


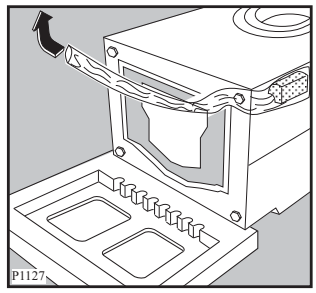


2. Lay the machine on its back, taking care not to squash the hoses. This can be avoided by placing one of the corner packing pieces between the machine and the floor.
3. Remove the polystyrene block from the bottom of the machine and release the two plastic bags.

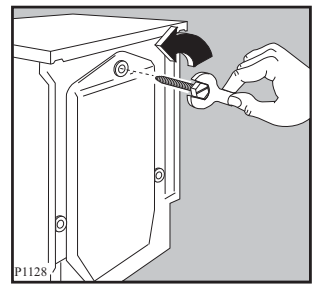


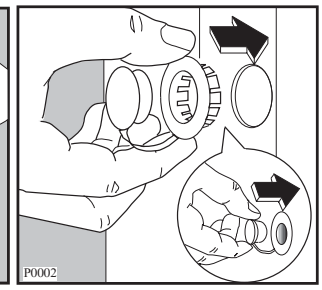
4. Very carefully slide out the left polythene bag, removing it towards the right and then downwards.
5. Very carefully slide out the right polythene bag, removing it towards the left and then upwards.





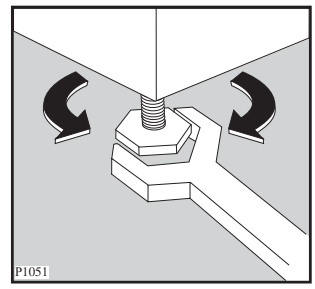
6. Set the machine upright and remove the remaining rear screw. Slide out the relevant pin.
7. Plug all the holes with the plugs which you will find in the envelope containing the instruction booklet.





Positioning

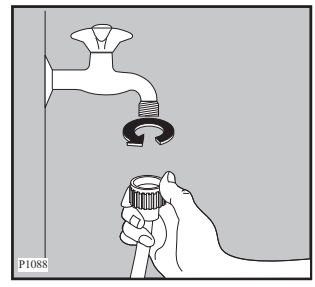
Install the machine on a flat hard floor.
Make sure that air circulation around the machine is not impeded by carpets, rugs etc. Check that the machine does not touch the wall or other kitchen units.
Carefully level by screwing the adjustable feet in or out. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.



Water inlet

Connect the water inlet hose to a tap with a 3/4" thread.

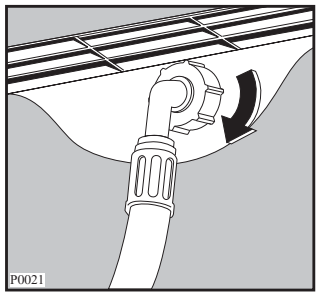
Do not use already employed hoses for water connection.



Important!

Before connecting up the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

The other end of the inlet hose which connects to the machine can be turned in any direction. Simply loosen the fitting, rotate the hose and retighten the fitting, making sure there are no water leaks

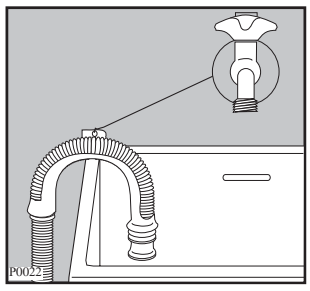


The inlet hose must not be lengthened. If it is too short and you do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.

Water drainage

The end of the drain hose can be positioned in three ways:

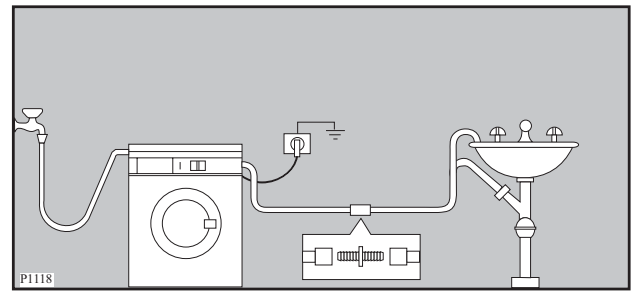
Hooked over the edge of a sink using the plastic hose guide supplied with the machine. In this case, make sure the end cannot come unhooked when the machine is emptying.
This could be done by tying it to the tap with a piece of string or attaching it to the wall.



In a sink drain pipe branch. This branch must be above the trap so that the bend is at least 60 cm above the ground.

Directly into a drain pipe at a height of not less than 60 cm and not more than 90 cm.
The end of the drain hose must always be **ventilated**, i.e. the inside diameter of the drain pipe must be larger than the outside diameter of the drain hose.

The drain hose must not be kinked.



For a correct functioning of the machine the drain hose must remain hooked on the proper support piece situated on the top part of the back side of the appliance.

Electrical connection

This machine is designed to operate on a 220-230 V, single-phase, 50 Hz supply.

Check that your domestic electrical installation can take the maximum load required (2.2 kW), also taking into account any other appliances in use.

Connect the machine to an earthed socket.

⚠ The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.
Should the appliance power supply cable need to be replaced, this should be carried out by our Service Centre.

Please ensure that when the appliance is installed the power supply cable is easily accessible.

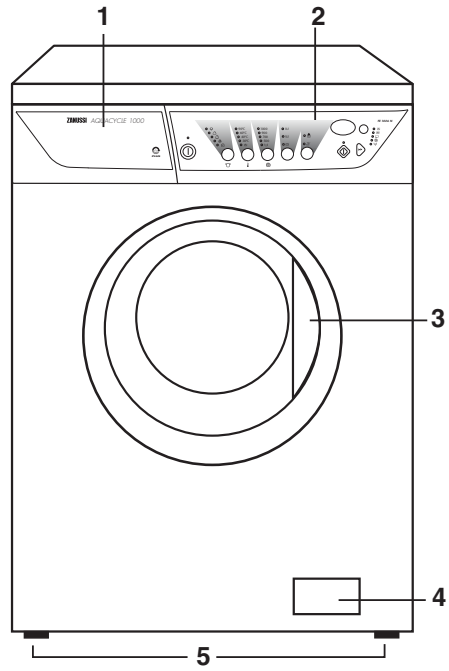
Your new washing machine

This new machine meets all modern requirements for effective treatment of laundry with low water, energy and detergent consumption.

- **The automatic cooling of the washing water** from 90° to 60°C before draining will prevent old drain pipes from being deformed.
- **The special wool programme** with its new delicate wash system treats your woolens with extreme care.
- **The unbalance detection device** prevents vibration during spinning.
- **The ECO valve** allows total use of detergent and reduces water consumption so saving energy.

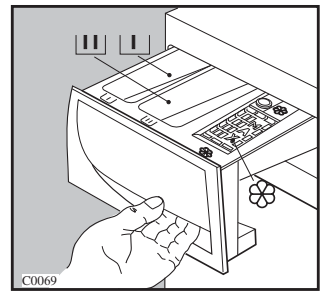
Description of the appliance

1 Detergent dispenser drawer
2 Control panel
3 Door handle
4 Drain pump
5 Adjustable feet



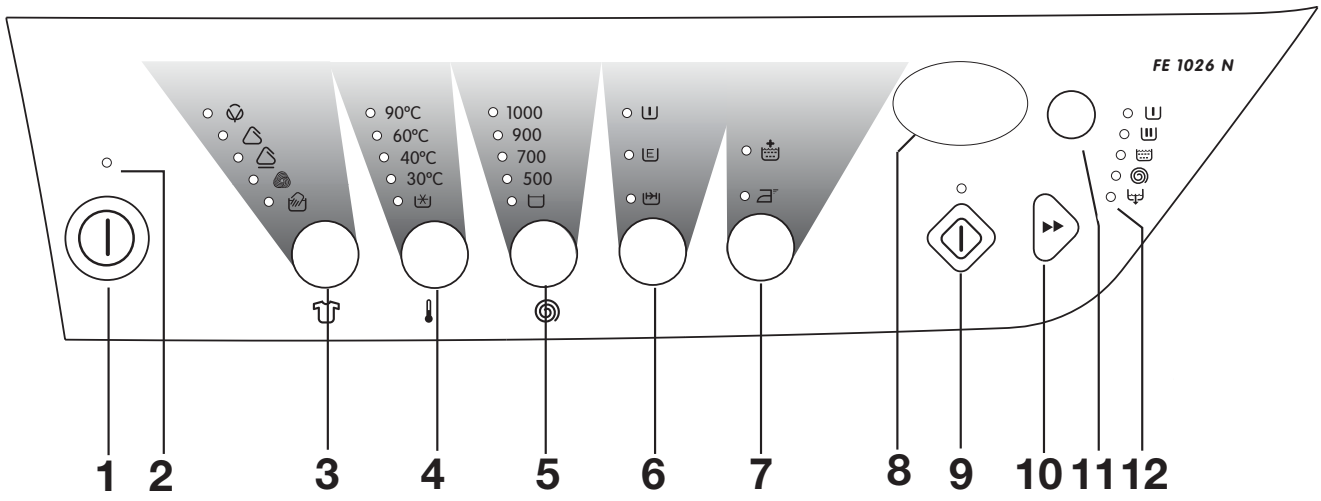
Detergent dispenser drawer

I Prewash
II Main wash
Fabric softener, starch



Use

Control panel



1 ON/OFF button

Press this button to switch the washing machine on. Press the ON/OFF button again to switch the machine off.

2 MAINS-ON light

This light is connected to the ON/OFF button. It lights up when you press the button, and goes out when you press it again.

3 FABRIC button

Press this button repeatedly to select the programme on the basis of the type of laundry to be washed. The light relevant to the selected programme will light up. The washing machine will propose a temperature and automatically select the maximum spin value provided for the programme you have chosen. You can change these values by operating buttons 4 and 5.

Hand wash

When you select this programme, you obtain a particularly delicate washing, suitable for articles of clothing whose label indicates that they must be hand-washed.

4 TEMPERATURE button

Press this button repeatedly to increase or decrease the temperature, if you want your laundry to be washed at a temperature different from the one proposed by the washing machine. The relevant light will light up.

Maximum temperatures are 90°C for cotton, 60°C for synthetic fabrics, 40°C for delicate fabrics, wool and fabrics to be hand-washed (HAND WASH programme). Position corresponds to cold wash.

Important!

By depressing TEMPERATURE and SPIN SPEED buttons simultaneously, the acoustic signal is switched off in the following cases:

- when depressing the buttons
- when an incorrect option selection is made
- at the end of the programme.

5 SPIN SPEED button

Press this button repeatedly to change the spin speed, if you want your laundry to be spun at a speed different from the one proposed by the washing machine. The relevant light will light up.

Maximum speeds are:
- for cotton: 1000 rpm;
- for synthetic fabrics, wool, and fabrics to be hand-washed: 900 rpm;
- for delicate fabrics: 700 rpm.

RINSE HOLD position : when you choose this option, the machine will not drain the water of the last rinse, so as not to wrinkle the laundry.

At the end of the cycle, the light of the START/PAUSE button goes out and the door is locked, the pilot light remains lit, to indicate that the water must be drained.
To complete the cycle, choose one of the following options:

• **Drain or Spin**

Press SKIP/RESET button onxce, all the leds are off, the display will show three blinking dashes, then press button in order to select the desired programme. If you wish to drain or spin press the SKIP/RESET button until the led of the desired function goes on. You can change the spin speed by means of button and then depress Start/Pause.

Important! If you accidentally press the SKIP/RESET button more than once, the display will show **three blinking dashes**. To drain the water, select any washing programme by means of the FABRIC button, then press SKIP/RESET **three times** in order to select the DRAIN position (only the DRAIN light will remain lit).

6-7 OPTIONS button

Press these buttons to select the following options:

• **PREWASH** : select this option if you wish your laundry to be prewashed before the main wash (**not available for wool and hand-wash cycle).**

The prewash ends with a short spin at 650 rpm in programmes for cotton and synthetic fabrics, whereas in the programme for delicate fabrics the water is only drained.

• **ECONOMY** : this option can be selected for cottons and synthetics lightly or normally soiled with a temperature of 40°C or higher. Furthermore the washing temperature will be reduced automatically and the washing time will be prolonged.

• **QUICK WASH** : for laundry that is only slightly soiled **(not for wool and hand wash programmes)**.
The washing time will be reduced according to the type of fabric and the selected temperature.

The PREWASH, ECONOMY and QUICK WASH options cannot be selected together.

• **SUPER RINSE** : this option can be selected with all programmes **except the wool and hand wash programmes.** The machine will add 2 rinses to the selected programme. This option is recommended for people who are allergic to detergents, and in areas where the water is very soft.

• **EASY IRON** : selecting this button the laundry is gently washed and spun to avoid any creasing. In this way ironing is easier. Furthermore the machine will perform 6 rinses instead of 3 for cotton and 4 rinses instead of 3 for synthetics. This function can be used for cotton and synthetic fabrics. If this option is selected for cotton programmes, the spin speed automaticaly will reduce to 900 rpm.

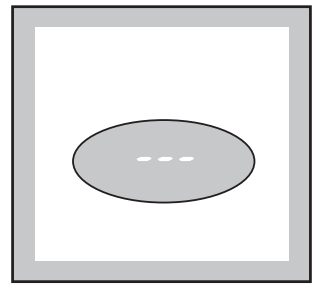
The **SUPER RINSE** and the **EASY IRON** options **cannot** be selected together by means of the relevant button.

8 Display

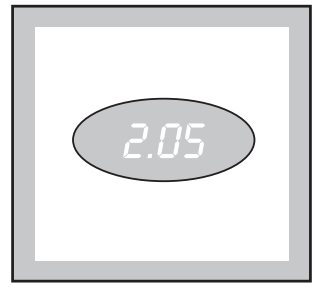
The following pieces of information are shown on the display:

• **Three blinking dashes**, when a programme is cancelled by means of the SKIP/RESET button.

The three blinking dashes will also appear when you press the ON/OFF button to switch the machine on, if the previously selected cycle has been erased.



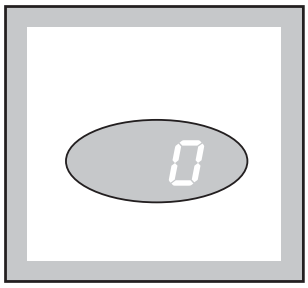
• **Duration of washing programme** in hours and minutes, after you have selected a programme.



While the programme is running (after you have pressed the START/PAUSE button), the displayed time value decreases by one unit every minute.

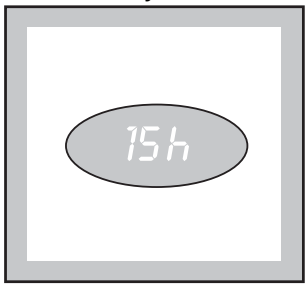
• **The washing machine has stopped with water in the tub**, at the end of a programme with the RINSE HOLD option: this is indicated by a **flashing zero**.

• **The washing machine has completed the programme**: this is indicated by a **blinking zero**. The zero will reappear when you switch the washing machine on, unless the previous programme has been erased by means of the SKIP/RESET button.



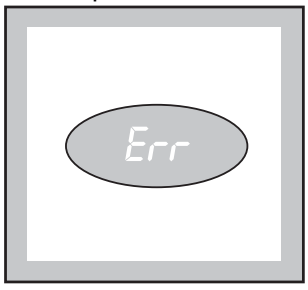
Important!
The first time you use the washing machine, when you switch it on, it may display a blinking zero and give an audible warning signal. This is due to the fact that the washing machine has performed a washing cycle during the manufacturer's inspection tests, and this cycle has not been erased after its completion.

- **Delay start**, a time value indicated in hours and selected by means of the relevant button.



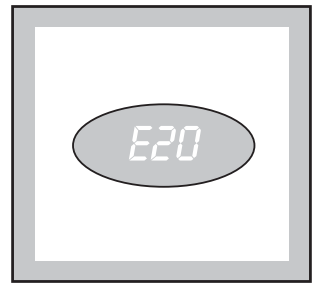
The delay time is displayed for 3 seconds, then the duration of the selected programme reappears. After you have pressed the START/PAUSE button, the countdown begins, and the delay time value decreases by one unit every hour.
You can delay the start of the selected programme by up to 23 hours in one hour intervals.

- **An incorrect option selection has been made**: this is indicated by the message **Err** when a function incompatible with the current programme is selected.



The incorrect selection is also indicated by an audible warning signal.

- **An alarm code** indicates a fault in the machine operation (see the relevant chapter on page 21).



9 START/PAUSE button

This button has two functions:

- **Start**: after you have selected the desired programme and options, press this button to start the washing machine. The light above the button will stop flashing and remain lit.
  If you have selected a delay time by means of button 11, the countdown will begin and will be shown on the display.
- **Pause**: when you press this button again, the programme in progress is interrupted. The light above the button will start flashing. To restart the programme, press the button again.
  When you PAUSE the cycle and it becomes possible to open the door, provided
  - the washing machine is not in the heating phase;
  - the level of the water is not high;
  - the drum is not turning.

Important! You must set the washing machine to PAUSE before you make any change in the programme in progress.

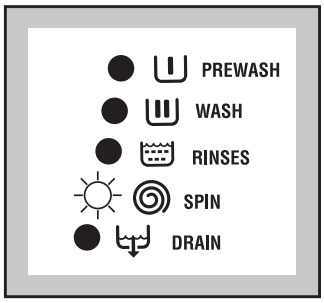
10 SKIP/RESET button

At the end of a programme, you must press this button once or repeatedly, in order to clear the contents of the memory (the display will show three blinking dashes); otherwise, the next time you switch the washing machine on, the blinking zero will reappear and the audible warning signals relevant to the end of the previous cycle will be given.

You can also press the RESET button to exclude one or several phases of the programme which is running, as indicated below.

- set the washing machine to PAUSE by pressing the START/PAUSE button (the relevant light will flash);
- press the RESET button once or several times, until the required phase(s) is(are) cancelled (the light next to the symbol of the phase(s) will go out).

Example:



In this case, the spin (at the speed provided for the selected type of fabric) will be performed.

This button allows you also to select special programmes, such as **RINSES**, **SPIN** and **DRAIN**.

• **If the machine is already switched on** because it has just performed a washing programme, proceed as follows:

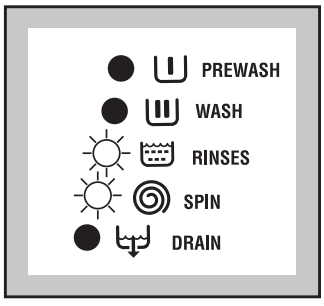
- depress RESET once or repeatidly to cancel the previously performed programme (three blinking dashes will appear on the display);
- select the type of fabric by means of the relevant button;
- select the special programme:
  - **RINSES**

    Depress RESET **once**, the pilot light WASH goes out.
  - **SPIN**

    Depress RESET **twice**, the pilot lights WASH and RINSES go out.
  - **DRAIN**

    Depress RESET **three times**, the pilot lights WASH, RINSES and SPIN go out.

Example:



In this case the machine will perform the rinses and spin.

• If the machine is switched off:

- depress ON/OFF button to switch it on;
- select the type of fabric by means of button ; select the special programme as previously described.

11 DELAY button

This button makes it possible to delay the starting of the programme from 30 min-60 min-90 min, 2 hours and then by 1 hour up to maximum of 23 hours. The delay you have selected is shown on the display for about 3 seconds; afterwards, the duration of the programme reappears.
You must select this option **after** you have set the programme and **before** you press the START/PAUSE button.

The time value shown on the display will decrease by one unit every hour.

You can change the delay time at any moment, before you press the START/PAUSE button.

If you have already pressed the START/PAUSE button, and you wish to **cancel** the delay time, proceed as follows:

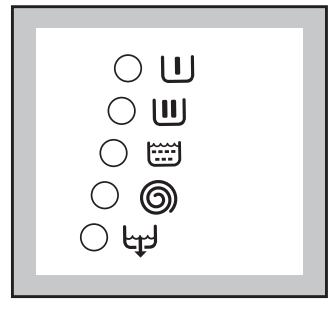
- set the washing machine to PAUSE by pressing the START/PAUSE button;
- press the DELAY button twice, to erase the delay time. The display will indicate "0"
- press the START/PAUSE button again.

Important!

The door will be locked throughout the delay time. If you need to open the door, you must first set the washing machine to PAUSE by pressing the START/PAUSE button. After you have closed the door, press the START/PAUSE button again.

12 Programme phase indicator lights

When you select a programme, the lights relevant to the phases that form the programme light up.



After you have started the programme, only the light relevant to the phase that is currently being carried out will remain lit.

Washing hints

Sorting the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows:
whites, coloureds, synthetics, delicates, woollens.

Temperatures

90° for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...)

60° for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas....) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).

(cold) for delicate items (e.g. net curtains), mixed **30°-40°** laundry including synthetic fibres and woollens.

Before loading the laundry

Never wash whites and coloureds together. Whites may lose their "whiteness" in the wash.

New coloured items may run in the first wash; they should therefore be washed separately the first time.

Make sure that no metal objects are left in the laundry (e.g. hair clips, safety pins, pins).

Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

Remove persistent stains before washing. Rub particularly soiled areas with a special detergent or detergent paste.

Treat curtains with special care. Remove hooks or tie them up in a bag or net.

Maximum loads

Recommended loads are indicated in the programme charts.

General rules:

Cotton, linen: drum full but not too tightly packed;

Synthetics: drum no more than half full;

Delicate fabrics and woollens: drum no more than one third full.

Washing a maximum load makes the most efficient use of water and energy.

For heavily soiled laundry, reduce the load size.

Laundry weights

The following weights are indicative:

bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea cloth	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.

Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

Mould stains: treat with bleach, rinse well (whites and fast coloureds only).

Grass: soap lightly and treat with bleach (whites and fast coloureds only).

Ball point pen and glue: moisten with acetone (*), lay the garment on a soft cloth and dab the stain.

Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Remove any residual marks from white fabrics with bleach.

Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

Ink: depending on the type of ink, moisten the fabric first with acetone (*), then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

(*) do not use acetone on artificial silk.

Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment. Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.

The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour, washing temperature and degree of soiling.

All commonly available washing machine detergents may be used in this appliance:

– powder detergents for all types of fabric,

– powder detergents for delicate fabrics (60°C max) and woollens,

– liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.

If using concentrated powder or liquid detergents, a programme **without** prewash must be selected.

The washing machine incorporates a recirculation system which allows an optimal use of the concentrated detergent.

Pour liquid detergent into the dispenser drawer compartment marked **II** **just before** starting the programme.

Any fabric softener or starching additives must be poured into the compartment marked ❀ before starting the wash programme.

Follow the product manufacturer's recommendations on quantities to use and **do not exceed the «MAX» mark in the detergent dispenser drawer.**

Quantity of detergent to be used

The type and quantity of detergent will depend on the type of fabric, load size, degree of soiling and hardness of the water used.

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company, or from your local authority.

Follow the product manufacturers' instructions on quantities to use.

Use less detergent if:

– you are washing a small load,

– the laundry is lightly soiled,

– large amounts of foam form during washing.

International wash code symbols

These symbols appear on fabric labels, in order to help you choose the best way to treat your laundry.

Energetic wash **Delicate wash**	 Max. wash temperature 95°C	 Max. wash temperature 60°C 	 Max. wash temperature 40°C 	 Max. wash temperature 30°C 	 Hand wash	 Do not wash at all

 Bleaching	 Bleach in cold water	 Do not bleach

 Ironing	 Hot iron max 200°C	 Warm iron max 150°C	 Lukewarm iron max 110°C	 Do not iron

 Dry cleaning	 Dry cleaning in all solvents	 Dry cleaning in perchlorethylene, petrol, pure alcohol, R 111 & R 113	 Dry cleaning in petrol, pure alcohol and R 113	 Do not dry clean

 Drying	 Flat	 On the line	 On clothes hanger	 high temperature low temperature Tumble dry	 Do not tumble dry

Operating sequence

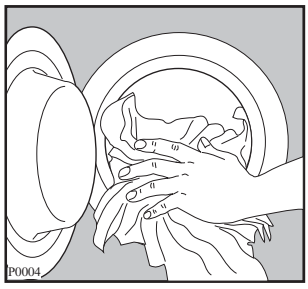
Before the first wash we recommend that you pour 2 litres of water into the main wash compartment of the detergent drawer in order to activate the ECO valve. Then run a cotton cycle at 60°C, with the machine empty, in order to remove any manufacturing residue from the drum and tub. Pour half a measure of detergent into the main wash compartment and start up the machine.

1. Place the laundry in the drum

Open the door.

Place the laundry in the drum, one item at a time, shaking them out as much as possible.

Close the door.



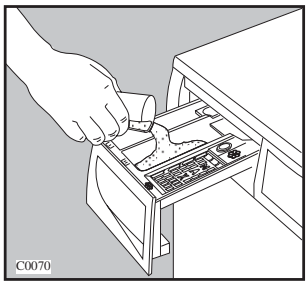
2. Measure out the detergent

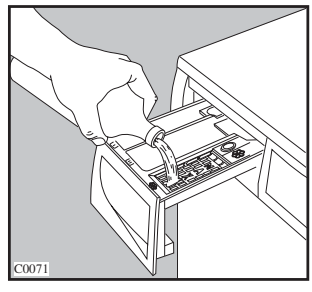
Pull out the dispenser drawer until it stops. Measure out the amount of detergent recommended by the manufacturer in a graduated cup and pour it into the main wash compartment.

If you have selected the prewash function, pour detergent into the appropriate compartment marked .

3. Measure out the additive

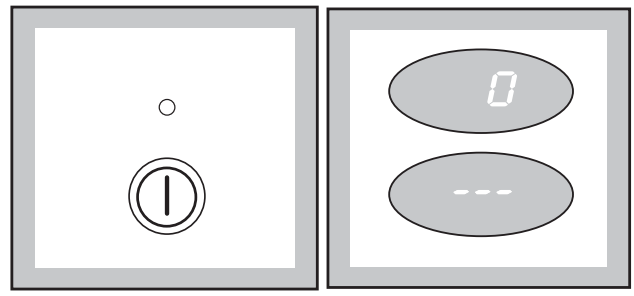
If required, pour fabric softener into the compartment marked , **without exceeding the «MAX» mark.**





4. Switch the machine on

Press the ON/OFF button ⏻ to switch the machine on. The display will show three blinking dashes or a blinking zero. The light above the button will light up.



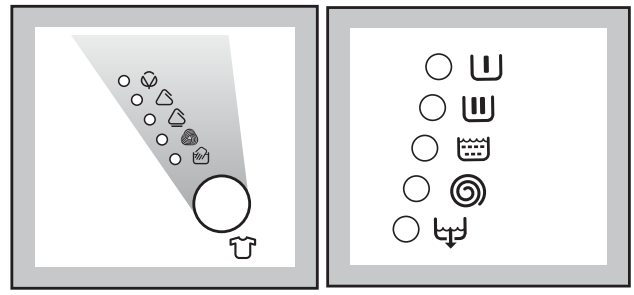
5. Select the desired programme/fabric

Press the FABRIC button repeatedly, in order to select the desired programme/fabric. The relevant light will light up.

The lights relevant to the phases that form the programme will light up.

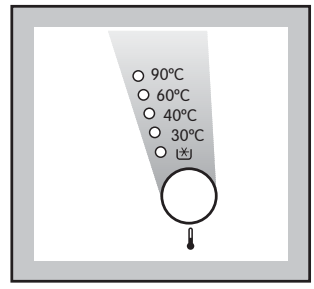
The display will show the duration of the selected programme, calculated on the basis of the maximum load for each type of fabric. The START/PAUSE button light will start flashing.

If the load of laundry to be washed is small, at the beginning of the cycle the display will still indicate the duration relevant to the maximum load. The duration value will be gradually adjusted during the execution of the cycle.



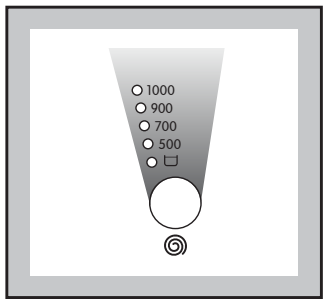
6. Select the temperature

Press the TEMPERATURE button if you wish to select a temperature value different from the one proposed by the washing machine.
The relevant light will light up.



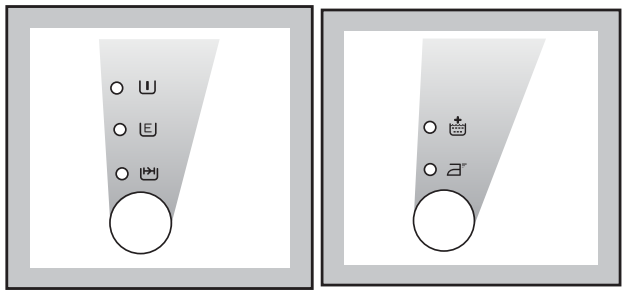
7. Select the spin speed or the RINSE HOLD option

Press the SPIN SPEED button repeatedly, in order to select the desired spin speed or the RINSE HOLD option . The relevant light will light up.
If you select the RINSE HOLD option, the machine will stop at the end of the programme with the water still in the tub.



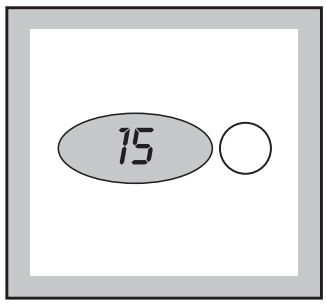
8. Select the desired options

Depress the relevant buttons to select the required options.



9. Select the DELAY TIME

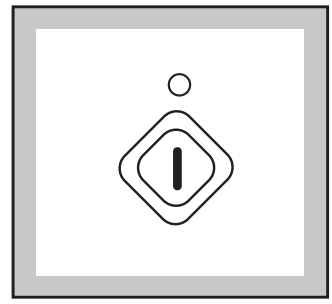
Before you start the programme, if you wish the starting to be delayed, press the DELAY button (11) repeatedly, or keep it pressed, to select the desired delay. The selected delay time value (up to 23 hours) will appear on the display for 3 seconds, then the duration of the programme will appear again.



10. Start the programme

10. Start the programme

Press the START/PAUSE button . The relevant light will stop flashing and only the light relevant to the phase that is in progress will remain lit.
If you have chosen a delayed start, the washing machine will begin the countdown.
The display will show the duration of the programme or the selected delay.



11. How to change a programme during its cycle

Before you make any change, you must pause the washing machine by pressing the START/PAUSE button.
It is possible to change any phase before the programme carries it out.
Changing the type of fabric or temperature is possible, obviously, only during the washing phase.
If it is necessary to drain the water in order to change the programme in progress, proceed as follows:

- PAUSE the machine by pressing the START/PAUSE button;
- press the SKIP/RESET button repeatedly, until only the DRAIN light remains lit;
- press the START/PAUSE button again.

When the water has been drained, the display shows a blinking zero. You may now select a new programme and press the START/PAUSE button to start it.

12. How to cancel a programme during its cycle

To cancel a programme that is being carried out, first pause the washing machine by pressing the START/PAUSE button, then press the SKIP/RESET button repeatedly, until the display shows **three blinking dashes.**

13. How to open the door during the cycle of a programme

You can open the door, after having set the washing machine to PAUSE, provided the following conditions exist:

- the washing machine is not in the heating phase beyond 55°C;
- the level of the water is not high;
- the drum is not turning.

If these requirements are met, when you pause the washing machine, the door can be opened.

Should it not be possible to open the door, and should it be absolutely necessary to do so, switch the machine off by pressing the ON/OFF button.

After approximately 3 minutes, you can open the door.

Pay attention to the level and temperature of the water in the washing machine!

When you close the door and press the ON/OFF button again, the washing machine will resume the programme from the point where it had been interrupted.

14. End of programme

At the end of the programme, the washing machine stops automatically, gives an audible signal, and displays a blinking zero.

If you had selected the RINSE HOLD option, START/PAUSE button goes out and the door is locked, the pilot light remains lit, to indicate that the water must be drained. The display shows a flashing zero.
When the programme has been completed, a blinking zero appears on the display and the audible signal is given.

Press the SKIP/RESET button repeatedly to erase the programme that has just been carried out. If you omit to do this, the next time you switch the washing machine on, the blinking zero will appear on the display and you will hear the audible signal.

Note: when you switch the machine on, if you must erase the previously performed programme, it is also sufficient to press the FABRIC button and select a new programme.

Press the ON/OFF button to switch the machine off. The relevant light will go out.

Remove the laundry from the washing machine.

Check whether the drum is completely empty, by rotating it with your hand. The purpose of this is to prevent any items of laundry from remaining accidentally in the drum, where they might get damaged in a subsequent wash (e.g. by shrinking) or bleed colour into another load of laundry.

We advise you to close the water supply tap and disconnect the plug from the socket.

Leave the door ajar in order to air the washing machine.

Washing programmes

Type of laundry and symbols on labels	Max load	Programme/ temperature	Description of programme	Available options	Consumption*		
					Energy kWh	Water litres	Time h/min.
60 95 **White cotton:** e.g. sheets, tablecloths, household linen	4 kg	Cottons 60°-90°C	Main wash at 60°-90°C 3 rinses Long spin		1.8	47	2.25
60 40 30 **Coloured cotton:** e.g. shirts, blouses, underwear, towels, household linen	4 kg	Cottons 60°-40°-30°C	Main wash at 60°-40°-30°C 3 rinses Long spin		1.0	44	2.00
60 ** **Cottons+** E	4 kg	Cottons 60°+ E	Main wash at 60° 3 rinses Long spin		0.76	44	2.10
60 40 30 **Synthetic fabrics** and blends: e.g. shirts, blouses, underwear	1.5 kg	Synthetics 60°-40°-30°C or cold wash	Main wash at 60°-40°-30° or cold wash 3 rinses Short spin		0.7	42	1.29
40 30 **Delicate fabrics**: e.g. acrylic fabrics, viscose, polyester, synthetic blends	1.5 kg	Delicates 40°-30°C or cold wash	Main wash at 40°-30°C or cold wash 3 rinses Short spin		0.5	50	1.00
40 30 VOOLMARK **Wool**	1 kg	Wool 40°-30°C or cold wash	Main wash at 40°-30°C or cold wash 3 rinses Short spin		0.35	48	55
	1 kg	Hand wash 40°-30°C or cold wash	Main wash at 40°-30°C or cold wash 3 rinses Short spin		0.35	48	56

* The consumption data shown on this chart is to be considered purely indicative, as it may vary depending on the quantity and type of laundry, on the inlet water temperature and on the ambient temperature. It refers to the highest temperature for each wash programme.

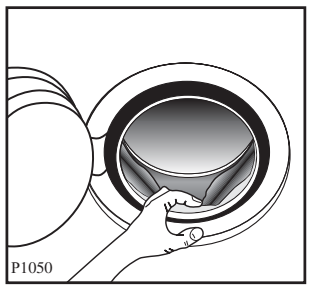
** In compliance with EC directive 92/75 the consumption figures indicated on the Energy label refer to this programme at 60°C + E.

The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this machine. Licence No. M9605.

Maintenance

1. Door seal

Check from time to time the door seal and eliminate eventual possible objects that could be trapped in the fold.



2. Bodywork

Clean the outside of the machine with warm water and a neutral, non-abrasive household detergent. Rinse with clean water and dry with a soft cloth.

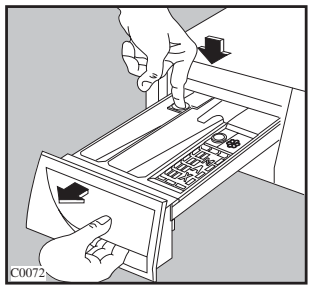
Important: do not use methylated spirits, solvents or similar products to clean the bodywork.

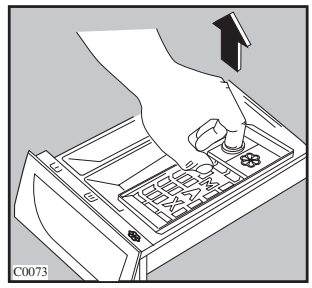
3. Detergent dispenser drawer

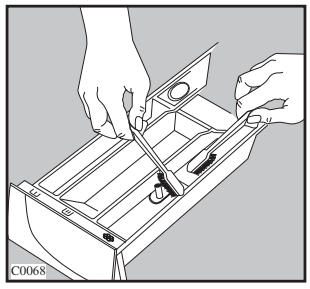
After a while, detergents and fabric softeners leave deposits in the drawer.

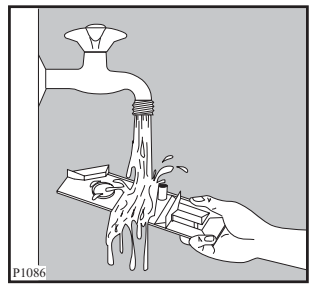
Clean the drawer from time to time by rinsing it under a running tap. To remove the drawer from the machine, press the button in the rear left-hand corner.

To facilitate cleaning, the top part of the additive compartment can be removed.

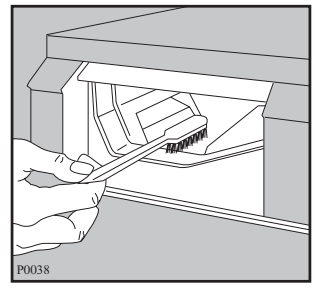








Detergent can also accumulate inside the drawer recess: clean it with an old toothbrush. Refit the drawer after cleaning.



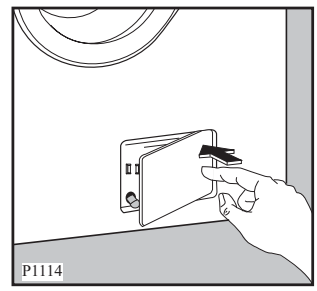
Drain pump

The pump should be inspected if

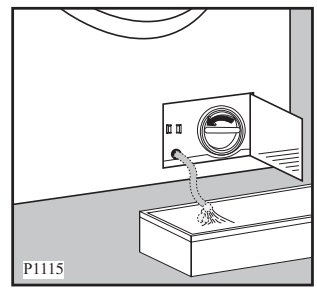
- the machine does not empty and/or spin
- the machine makes an unusual noise during draining due to objects such as safety pins, coins etc. blocking the pump.

Proceed as follows:

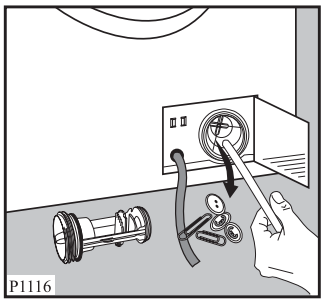
- Disconnect the appliance.
- If necessary wait until the water has cooled down.
- Open the pump door.



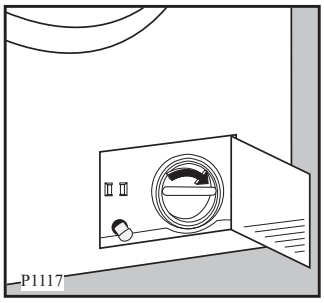
- Place a container close to the pump to collect any spillage.
- Release the emergency emptying hose, place it in the container and remove its cap.
- When no more water comes out, unscrew the pump and remove it. Always keep a rag nearby to dry up spillage of water when removing the pump.



- Remove any objects from the pump impeller by rotating it.



- Put the cap back on the emergency emptying hose and place the latter back in its seat.



- Screw the pump cover fully in.
- Close the pump door.

Water inlet filter

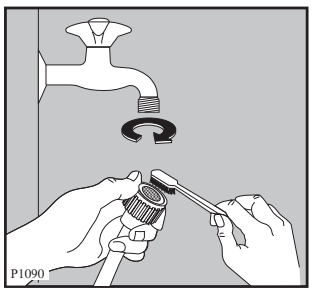
If you notice that the machine is taking longer to fill, check that the filter in the water inlet hose is not blocked.

Turn off the water tap.

Unscrew the hose from the tap.

Clean the filter with a stiff brush.

Screw the hose back onto the tap.



Emergency emptying out

If the water is not discharged, proceed as follows to empty out the machine:

- pull out the plug from the power socket;
- close the water tap;
- if necessary, wait until the water has cooled down;
- open the pump door;
- place a bowl on the floor and place the end of the emergency emptying hose into the bowl. Remove its cap. The water should drain by gravity into the bowl. Whe the bowl is full, put the cap back on the hose. Empty the bowl. Repeat the procedure until water stops flowing out;
- clean the pump if necessary as previously described;
- replace the emergency emptying hose in its seat after having plugged it;
- screw the pump cover again and close the door.

Frost precautions

If the machine is installed in a place where the temperature could drop below 0°C, proceed as follows:

- Remove the plug from the socket.
- Close the water tap and unscrew the water inlet hose from the tap.
- Place the end of the emergency emptying hose and that of the inlet hose in a bowl placed on the floor and let water drain out.
- Switch the machine OFF by depressing button ⏻.
- Screw the water inlet hose back on and reposition the emergency emptying hose after having put the cap on again.

By doing this, any water remaining in the machine is removed, avoiding the formation of ice and, consequently, breakage of the affected parts.

When you use the machine again, make sure that the ambient temperature is above 0°C.

Important!

Every time you drain the water through the emergency emptying hose you must pour 2 litres of water into the main wash compartment of the detergent drawer and then run the drain programme. This will activate the ECO VALVE device avoiding that part of the detergent remains unused at next washing.

Something not working?

Problems which you can resolve yourself.

During machine operation it is possible that one of the following alarm codes appears on the display:

- **E10**: problem with the water supply
- **E20**: problem with water draining
- **E40**: door open

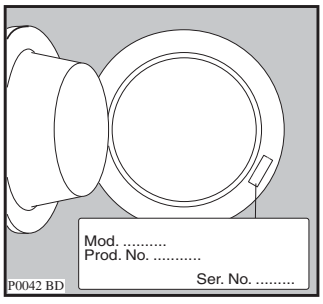
At the same time the buzzer sounds.

Once the problem has been eliminated, press the START/PAUSE button ⏯ to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

Problem	Possible cause
• **The machine does not start up:**	• The door is not firmly closed. **(E40)** • The machine is not plugged in or there is no power at the socket. • The main fuse has blown. • The START/PAUSE button has not been depressed. • The DELAY START option has been selected.
• **The machine does not fill:**	• The water tap is closed. **(E10)** • The inlet hose is squashed or kinked. **(E10)** • The filter in the inlet hose is blocked. **(E10)** • The door is not properly closed. **(E40)**
• **The machine fills then empties immediately:**	• The end of the drain hose is too low. Refer to relevant paragraph in “water drainage” section.
• **The machine does not empty and/or does not spin:**	• The drain hose is squashed or kinked. **(E20)** • The RINSE HOLD option has been selected. • The drain pump is clogged. **(E20)**
• **There is water on the floor:**	• Too much detergent or unsuitable detergent (creates too much foam) has been used. • Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp. • The drain hose is damaged. • The drain pump cover has not been screwed in after cleaning. • The emergency emptying hose has not been plugged after cleaning the pump.
• **Unsatisfactory washing results:**	• Too little detergent or unsuitable detergent has been used. • Stubborn stains have not been treated prior to washing. • The correct temperature was not selected. • Excessive laundry load.
• **The machine vibrates or is noisy:**	• The transit bolts and packing have not been removed. • The support feet have not been adjusted. • The laundry is not evenly distributed in the drum. • Maybe there is very little laundry in the drum.

Problem	Possible cause
• **The door will not open:**	• The water level is above the bottom edge of the door. • The machine is heating the water. • The drum is turning.
• **Spinning starts late or the laundry is not spun enough:**	• The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after 5 minutes, the laundry is still not evenly distributed in the drum, the machine will spin at a lower speed. If at the end of the programme the laundry is not spun enough, redistribute the load manually and select the spin programme.
• **Water is not visible in the machine:**	• The machine, which is the result of modern technology, runs in a very economical way with low water consumption. Performance is nevertheless excellent.
• **The machine makes an unusual noise:**	• The machine is fitted with a commutator motor which improves machine performance.

If you are unable to identify or solve the problem, contact our service centre. Before telephoning, make a note of the model, serial number and purchase date of your machine: the Service Centre will require this information.



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